## **PUBLIC NOTICE**

PERMIT APPLICATION NUMBER: NRS 08.006

**APPLICANT:** State of Tennessee

Department of Transportation Environmental Division Suite 900, J. K. Polk Bldg. 505 Deaderick Street Nashville, TN 37243-0334

615-253-2477

**LOCATION:** State Route 91(LM14.50 &17.48) and SR-362 (LM0.45) Carter County (lat36.4370/long82.0513)

**WATERSHED DESCRIPTION:** The proposed impacts would affect Stony Creek and unnamed tributaries in southern Carter County. Stony Creek is an upland stream flowing through low (3'-4') deep boulder/cobble channels ~10-12 feet wide. The stream is well shaded (90%) with mature hardwoods. The land use in the area is rural/agricultural. Department records indicate that in 2000 Lab biorecon at mile 0.2 (u/s Mohawk Road) 8 EPT genera, 1 intolerant, 24 total genera (Habitat score = 77) were found. Passed biorecon criteria.

**PROJECT DESCRIPTION:** The project would involve the reconstruction of State Route 91 (LM 14.5 & 17.48) and SR-362 (LM0.45) including replacement of structures. Station 107+50+/- to Sta. 109+20+/- (SR-91) unnamed tributary, proposed replacement of 130 ft. of open stream and 22 ft. of 48" CMP (!52 ft. total) with 115 ft. of open stream and 30 ft. of 4@ 24" side drain with 6 ft of riprap at inlet and outlet. Minor impact to wetlands (0.001 acre) is associated with this station. Station 107+75+/- existing 110 ft. of open stream and 42 ft. of CMP would be replaced with 102 ft. of open stream and 50 ft. 2 @ 12 ft. X 6 ft. box bridge plus riprap along the wing walls. Station 107+70+/- to Sta. 109+00+/- existing 130 ft. of open stream would be replace with 8 ft. of 24 inch RCP and 18 ft. of side drain end treatment and 95 ft. of open stream.

The 312 ft. of relocated channels would be designed to match original substrate and involve tree planting to replace riparian vegetation. Impacts to 9 ft. of streams would be mitigated by payment of \$1,800.00 to the Tennessee Stream Mitigation Program. Additional proposed impacts on this project would qualify for General ARAP Permits.

More details on the proposal can be viewed on the Internet at <a href="http://www.state.tn.us/environment/wpc/ppo/arap">http://www.state.tn.us/environment/wpc/ppo/arap</a>.

**USGS TOPOGRAPHIC QUADRANGLE:** Elizabethton, TN (70-NE), Carter, TN (207-NE) and Doe, TN (214-NW)

PERMIT COORDINATOR: Brian Canada

The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

Tennessee Department of Environment & Conservation Division of Water Pollution Control, Natural Resources Section 7th Floor L & C Annex 401 Church Street Nashville, TN 37243

No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the** 

**date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

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In deciding whether to issue or deny a permit, the department will consider all comments on record and the requirements of applicable federal and state laws.



